Amendment to the Abstract:

The Abstract has been amended. A revised Abstract is attached.

Attachment

ABSTRACT

There may be sometimes caused a sense of incompatibility in the appearance of the colors, such as yellow looking darker, in a color image display using a red display, a green display, a blue display and a white display.

A color image processing apparatus of performing the performs color image display using the a red display, the green display, the blue display and the white display. The apparatus includes comprising a white signal generation circuit (1000) of generating a white signal W based on an input red signal R_{in} for making the red display to be inputted, an input green signal G_{in} for making the green display to be inputted, and an input blue signal B_{in} for making the blue display to be inputted, a yellow signal generation circuit (2012) of generating a yellow signal Ye, based on the input red signal R_{in} to be inputted, the input green signal G_{in} to be inputted, and the generated white signal W, and a first output white signal generation circuit (3012) of generating a first output white signal W_{out} for making the white display to be outputted, based on the generated white signal W and the generated yellow signal Ye.